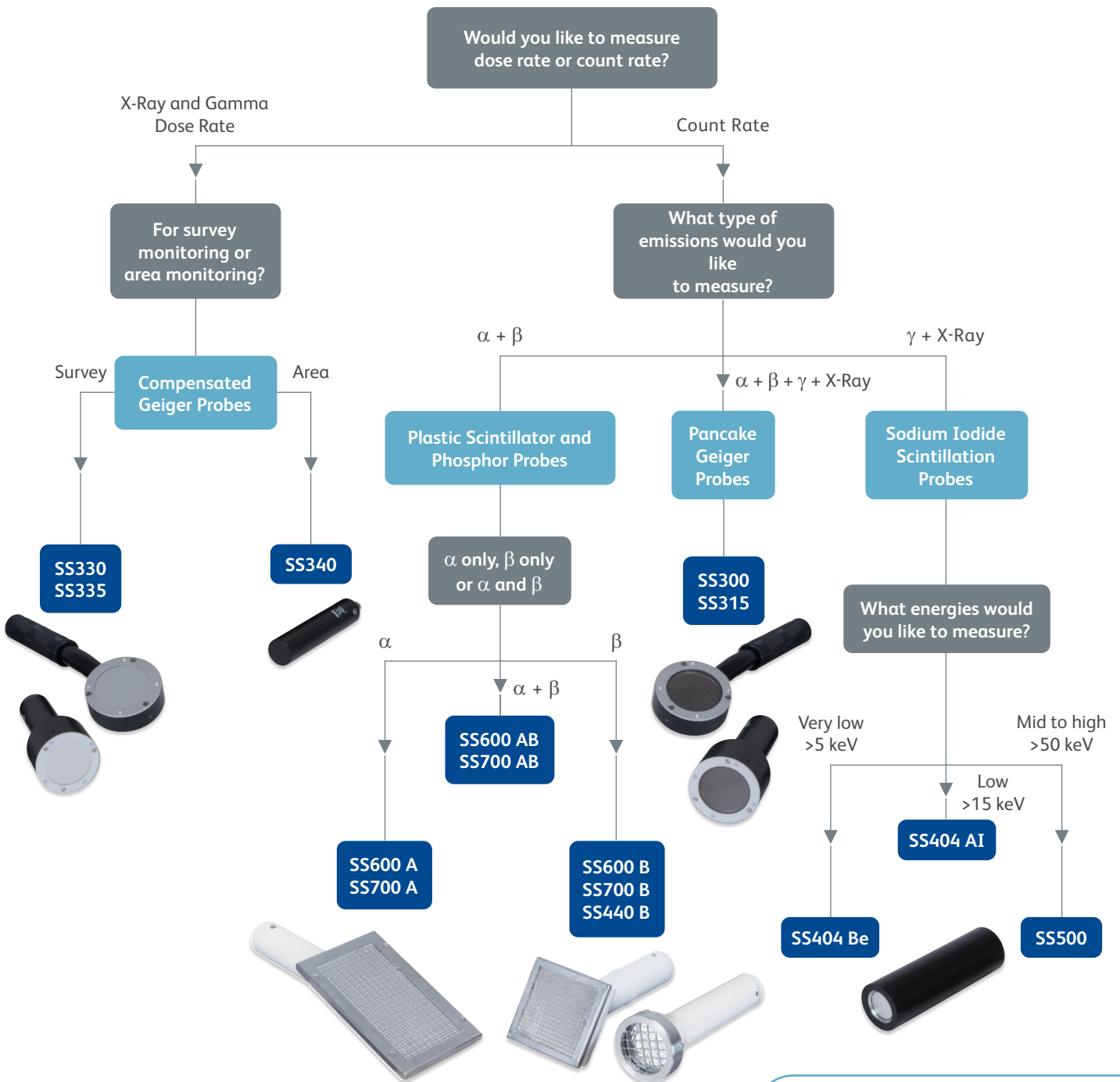


Probe Selection Guide

For Radhound Monitors

All Radhound monitors are compatible with a range of probes to meet your detection requirements.

Southern Scientific supply a selection of probes with a variety of different detectors. Use the guide below to determine which probe (or probes) is best for you, or call to speak with one of our product specialists.



Specifications

Probe	
Detector Crystal*	32 mm x 2.5 mm NaI
Energy Response*	1.5 keV to 250 keV for SS404 AI 5 keV to 250 keV for SS404 Be
Sensitivity*	3.8 cps per Bq/cm ² for ¹²⁵ I 1.6 cps per Bq/cm ² for ^{99m} Tc 1.4 cps per Bq/cm ² for ⁵⁷ Co
Unit Dimensions	380 x 300 x 155 mm
Temperature Range	-10°C to +50°C
Weight	Empty: 8.8 kg Complete: 14.1 kg

* Specifications using SS404 AI probe. A full range of detectors are available.
For further information please contact our office.

Specifications are subject to change without notice.

For the most up-to-date specifications, please visit www.southernscientific.co.uk



Southern Scientific Limited

Scientific House, The Henfield Business Park
Shoreham Road, Henfield, BN5 9SL, UK

E-mail: info@southernscientific.co.uk

Tel: +44 (0)1273 497600

Fax: +44 (0)1273 497626

www.southernscientific.co.uk

Version 5.1 July 2020.